#### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application

Inventor(s): James Owen et al. Appl. No.: 10/772,625

Confirm. No.: 5660

Filed: February 5, 2004

Title: CONTENT MINING FOR VIRTUAL CONTENT

REPOSITORIES

PATENT APPLICATION

Art Unit: 2165

Examiner: Syed, Farhan M.

Customer No. 23910

(Attorney Signature)

#### CERTIFICATE OF TRANSMISSION/MAILING UNDER 37 C.F.R. §1.8

I hereby certify that this correspondence is being electronically transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on the date shown below.

/Guanyao Cheng/ Guanyao Cheng, Reg. No. 58,555 Signature Date: February 6, 2007

# TRANSMITTAL LETTER RE INFORMATION DISCLOSURE STATEMENT UNDER 37 C.F.R. §1.56

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

It is requested that the information identified in this statement be considered by the Examiner and made of record in the above-identified application. This statement is not intended to represent that a search has been made or that the information cited in the statement is, or is considered to be, material to patentability as defined in 37 C.F.R. §1.56. If this is a continuation, divisional or continuation-in-part application, it is understood that the Examiner will consider all information which was considered by the Office in a parent application. MPEP §609. Such information therefore is not listed herein unless it is desired that the information be printed on a patent issuing from the subject application.

### Enclosed with this statement are the following:

<u> </u>	Form PTO-1449. The Examiner is requested to initial the form and return it to the undersigned in accordance with M.P.E.P. §609.
✓	As allowed under 37 C.F.R § 1.98(a)(2)(ii), no copies of the U.S. patents and U.S. patent application publications are enclosed, unless required by the office.
	As allowed under 37 CFR §1.98(d), copies of cited documents noted with an asterisk are not enclosed because they were previously submitted in U.S. Patent Application No/, which is relied on for an earlier effective filing date under 35 USC §120, and which included an Information Disclosure Statement that complies with 37 CFR §1.98(a) through (c).

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U.S. Patent Application No. 10/772,625 Attorney Docket No.: BEAS-01483US0 gcheng/BEAS/1483US0 9th SUPPL IDS XMITTAL LTR.wpd

<u> </u>		y of a Su 975484.5	pplementary European Search Report dated <u>December 19, 2006</u> for Application No. <u>5</u> .			
	A copy of an International Preliminary Examination Report dated for Application No.					
	is provereport by the If a write is with in §1.5	rided pur by a fore submiss ritten En- in the po 56(c), a	red/submitted documents is in a foreign language, a concise explanation of relevance resuant to 37 C.F.R. §1.98(a)(3)(i). For foreign language documents cited in a search reign patent office, the requirement for a concise explanation of relevance is satisfied in herewith of an English language version of the search report. MPEP §609A(3). glish-language translation of a non-English language document, or portion thereof, assession, custody or control of, or is readily available to any individual designated copy of the translation accompanies this statement, 37 C.F.R. §1.98(a)(3)(ii), and quirement for a concise explanation of relevance, MPEP §609A(3).			
This st	atement	t should	be considered because:			
	_	37 C.F	<b>C.R. §1.97(b)</b> . This statement qualifies under 37 C.F.R. §1.97, <u>subsection (b)</u> because			
		(1)	It is being filed within three months of the filing date of an application other than a continued prosecution application under § 1.53(d);  OR			
		(2)	It is being filed within 3 months of entry of a national stage; OR			
		(3)	It is being filed before the mailing date of the first Office Action on the merits, OR			
		(4)	It is being filed before the mailing date of the first Office Action after the filing of a Request for Continued Examination under 37 C.F.R. §1.114.			
<b>✓ 37 C.F.R. §1.97(c)</b> . Although it may not qualify under subsection (b), this qualifies under 37 C.F.R. §1.97, <u>subsection (c)</u> because:						
		(1)	It is being filed before the mailing date of a FINAL Office Action, a Notice of Allowance, or an action that otherwise closes prosecution in the subject application, whichever occurs first.			
			AND (check at least one of the following)  (a) It is accompanied by a STATEMENT as set forth in 37 C.F.R. §1.97(e).  OR			
		<u> </u>	(b) It is accompanied by the \$180 fee set forth in 37 C.F.R. §1.17(p).			
	<b>F.R. §1.97(d)</b> . Although it may not qualify under subsection (b) or (c), this statement es under 37 C.F.R. §1.97, <u>subsection (d)</u> because:					
		(1)	It is being filed on or before payment of the Issue Fee; AND			
		(2)	It is accompanied by a STATEMENT as set forth in 37 C.F.R. §1.97(e); AND			
		(3)	It is accompanied by the \$180 fee set forth in 37 C.F.R. §1.17(p).			

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- \_\_\_\_ PTA Statement under 37 C.F.R. §1.704(d). Each item of information contained in the Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart application and this communication was not received by any individual designated in §1.56(c) more than thirty days prior to the filing of the Information Disclosure Statement.
- \_\_\_\_\_ 37 C.F.R. §1.97(e)(1). THE UNDERSIGNED ATTORNEY HEREBY STATES THAT each item of information contained in this *Information Disclosure Statement* was first cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this *Information Disclosure Statement*; or
- \_\_\_\_\_ 37 C.F.R. §1.97(e)(2). THE UNDERSIGNED ATTORNEY HEREBY STATES THAT no item of information contained in this *Information Disclosure Statement* was cited in a communication from a foreign patent office in a counterpart foreign application and, to the knowledge of the person signing this statement after making reasonable inquiry, no item of information contained in this *Information Disclosure Statement* was known to any individual designated in §1.56(c) more than three months prior to the filing of this statement.
- ✓ Fee Authorization. The Commissioner is hereby authorized to charge any deficiencies or credit any overpayment to Deposit Account No. 06-1325.

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Respectfully submitted,

FLIESLER MEYER LLP

Date: February 6, 2007

By: /Guanyao Cheng/
Guanyao Cheng
Reg. No. 58,555

Customer No. 23910 FLIESLER MEYER LLP 650 California Street, 14th Floor San Francisco, California 94108 Telephone: (415) 362-3800 Form PTO-1449 (Substitute)

#### U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE

Attorney Docket Number BEAS-01483US0

Application/Patent Number 10/772,625

Information Disclosure Statement BY APPLICANT (Use several sheets if necessary)

Filing/Issue Date February 5, 2004

Applicant/Patent Owner JAMES OWEN et al.

Group Art Unit 2165

	•	T	J	J.S. PATENTS	<b>5</b>				
Examiner Initial Patent Number		Issue Date	Fi	First Named Inventor		Class	Subclass	Filing Date	
	47	5,826,000	10/20/98	10/20/98 Hamilton					
	48 5,867,667 02/02/99		Butman	et al.					
	49	5,987,611	11/16/99	Freund					
	50	6,295,607	09/25/01	Johnson					
	51 6,584,454 06/24/03		Hummel	Hummel et al.					
	52     6,618,806     09/09/03     H       53     6,665,677     12/16/03     N       54     6,904,454     06/07/05     S		09/09/03	Brown et	Brown et al.  Wotring et al.				
			12/16/03	Wotring					
			06/07/05	Stickler	Stickler				
			Hotti et a	Hotti et al.					
			U.S. PAT	ENT PUBLIC	ATION	S			
Examiner Initial	Patent Application Publication Number			Publication	Date	Applicant			
	5	20020059394	05/16/02			Sanders			
	6	20030140308	07/24/03	07/24/03 Murthy et al.					
	7	20050050184		03/03/05	03/03/05 Boden et al.				
	8	20060085412	04/20/06	04/20/06 Johnson et al.					
		PE	NDING U.S	. PATENT AP	PLICA	ΓIONS			
Examiner Initial	Application Number			Filing Date		First Named In	ventor		Petition to Expunge? Yes   No

FOREIGN PATENT DOCUMENTS							
Examiner Initial		Document Number	Publication Date	Country	Class	Subclass	Trans- <u>lation</u> Yes   No

U.S. Patent Application No. 10/772,625 Attorney Docket No.: BEAS-01483US0

 $gcheng/BEAS/1483US0\_9th\_SUPPL\_IDS\_XMITTAL\_LTR.wpd$ 

Examiner Signature:

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104.001:011706 02/06/07-15:08

Date Considered:

## Form PTO-1449 (Substitute)

§120.

### U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE

Attorney Docket Number BEAS-01483US0 Application/Patent Number 10/772,625

Information Disclosure Statement **BY APPLICANT** 

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Filing/Issue Date February 5, 2004

Group Art Unit 2165

(Use several sheets if necessary)

NON-PATENT LITERATURE DOCUMENTS  (Include name of the author (in CAPITAL LETTERS), title of the article, title of the item (book, magazine, journal, serial, symposium, catalog, etc.) date, pages, volume-issue number(s), publisher, city and/or country where published.						
Examiner	Date Considered					
*EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.						
*1 = Copy not submitted because it was submitted in prior application SN _/, filed, 20, relied on under 35 USC \$120.						
· ·	**2 = Copy not submitted because it was submitted in prior application SN _/, filed, 20, relied on under 35 USC					